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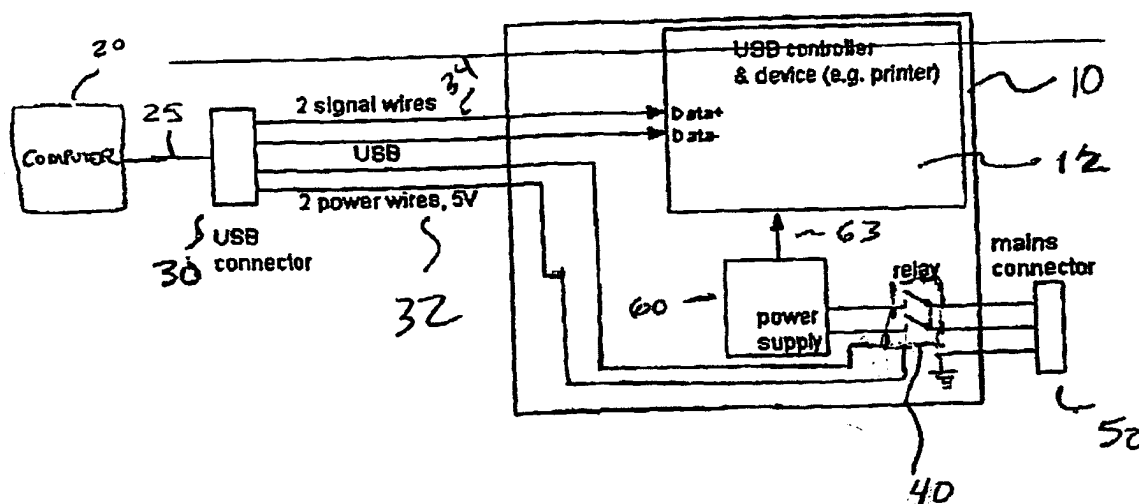
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(54) Title: **BUS CONTROLLED POWER SWITCH**



(57) Abstract: A peripheral device has a bus-controlled switching arrangement for operating a power supply. The device comprises a bus interface adapted for communicating with a remote device via a bus. A switch circuit is connected between the bus interface and a power supply. The switch circuit is operative, when the power supply is in an inactive state, for sensing bus activity and for generating a signal for activating the power supply in response to the sensed bus activity, wherein the switch circuit has no power dissipation when no activity is sensed on the bus.

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